

Wonderful Watershed Moments!

OCTOBER 2018



LOCATION:
Duffy's Lane, Humber River Watershed

DATE:
Sunday October 14, 2018

REGION/MUNICIPALITY:
Region of Peel, Town of Caledon

PARTNERS:
Toronto and Region Conservation Authority (TRCA),
Caledon Scouts



Duffy's Lane, Watershed Wide Cleanup Campaign with Caledon Scouts

TRCA partnered with the Caledon Scouts to deliver a litter cleanup near the railhead of Duffy's Lane hiking trail, as part of TRCA's Watershed-Wide Cleanup Campaign.

A committed group of local scouts and leaders worked with TRCA staff to gather and remove waste in the natural areas along the trailhead system of the Bolton Resource Management Track and shoreline of Humber River.

Approximately 320 pounds of litter was collected including over 200 pounds of illegally dumped construction waste. Collected items included a painting, fireworks, propane cylinders, 2 chairs, 2 tires, crutches and 125 cigarette butts.

These clean-up efforts are crucial to restoring areas of wildlife habitat that have been degraded due to illegal dumping, litter and multiple forms of plastics. These plastics persist in the natural environment for hundreds of years and contaminate soil and water. If plastics are not removed in a larger form they break down and become what are known as microplastics. These microplastics can be mistaken for food by both terrestrial and aquatic species and if ingested will often prove fatal.

Removing litter and waste are important engagement opportunities to improve the overall health and function of watersheds and provide learning opportunities to the importance of proper garbage disposal. These efforts remove pollutants and contaminants from entering local waterbodies which pose health risks to both humans and wildlife, and provide community residents a greater understanding and appreciation of natural areas.



Positive Environmental Impacts

Garbage Bags Collected	Total Weight of Garbage (lbs.)	# of Participants	Participant Hrs Contributed
16	320 lbs.	12	24

